

APR 04 2008

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FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0181.2US	SERIAL NO. 10792,336
	APPLICANT Younglok Kim	
	FILING DATE March 3, 2004	GROUP 2611

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,091,361	07/2000	Davis et al.			
		6,226,321	05/2001	Michels et al.			
		6,307,851	10/2001	Jung et al.			
		0033614	10/2001	Hudson			
		6,408,022	06/2002	Fertner			
		6,707,864	03/2004	Kim			
		7,133,412	11/2006	De et al.			
		2005/0041760	02/2005	Yousef			
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
		1069707	07/1999	EP			
	*	2000315966	11/2000	JP			X**
		0105060	01/2001	WO			
OTHER DOCUMENTS							
EXAMINER INITIAL		DESCRIPTION (Including Author, Title, Date, Pertinent Pages, Etc.)					
		"Zero Forcing and Minimum Mean-Square-Error Equalization for Multiuser Detection in Code-Division Multiple-Access Channels", Klein A. et al., May 1996, pages 276-287					
		"A Generalized View On Multicarrier CDMA Mobile Radio Systems With Joint Detection (Part II)", Jung P. et al., November 1997, pages 270-275					
		"A novel and efficient solution to block-based joint-detection using approximate Cholesky factorization", Karimi H. R. et al., September 1998, pages 1340-1345					

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EXAMINER INITIAL		DESCRIPTION (Including Author, Title, Date, Pertinent Pages, Etc.)
		"Efficient multi-rate multi-user detection for the asynchronous WCDMA uplink", Karimi H. R., September 1999, pages 593-597
		"Joint Detection with Low Computational Complexity for Hybrid TD-CDMA Systems", Benvenuto N. et al., September 1999, pages 618-622
		S. M. Alamouti, "A simple transmit diversity technique for wireless communications," IEEE Journal of selected areas in communications, vol. 16, no.8, October 1998, pgs. 1451-1458
		3GPP TS 25.221 v3.2.0 (2000-03), 3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Radio Access Network; Physical channels and mapping of transport channels onto physical channels (TDD) (Release 9).
		"Transmit Diversity schemes for Broadcast channels of the TDD mode," TSG-RAN Working Group 1 Meeting #7, Hanover, Germany, Motorola
		"Transmit Diversity scheme for Broadcast channels of the TDD mode (II)," TSG-RAN Working Group 1 Meeting #8, New York, USA, Motorola TI.
		"IEEE Vehicular Technology Conferences, Vol. 1, Conf. 50, pp. 593-597, September 1999

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